DT14 R PCT/PTO 29 OCT 2004

Practitioner's Docket No. 100325.0144US4

CHAPTER II weth Suncharge

IN THE UNITED STATES ELECTED OFFICE (EO/US)

PCT/US03/07912

13 March 2003 (13.03.03)

14 March 2002 (14.03.02)

International Application No.

International Filing Date

Priority Date Claimed

Methods And Apparatus For Mixing Fluids

Title of Invention

Fluor Corporation; Jacobs, Garry E.; Stupin, Steven W. and Milliken, Adam S.

Applicant(s)

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 ATTENTION: EO/US 10/502,092

COMPLETION OF FILING REQUIREMENTS FOR INTERNATIONAL APPLICATION ENTERING U.S. NATIONAL STAGE IN U.S. ELECTED OFFICE (EO/US) UNDER 35 U.S.C. § 371

This replies to the Notice of Missing Requirements under 35 U.S.C. § 371 and 37 C.F.R. § 1.495 (FORM PCT/DO/EO/905).

A copy of FORM PCT/DO/EO/905 accompanies this response.

DECLARATION OR OATH

RECEIVEL NOV-2 1004 OIPE/JCWS

CERTIFICATE OF MAILING

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date, October 26, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as regular US mail.

Date: 10/216/04

Sara L. Geer
Type or print name of person mailing paper

Signature of person certifying

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

I. No original declaration or oath was filed. Enclosed is the original declaration or oath for this application.

FEES

П.

1. Surcharge fees

Surcharge for filing the oath or declaration later than thirty months from the priority date pursuant to § 1.495(c):

\$130.00

Total Fees

\$130.00

EXTENSION OF TIME

III. The proceedings herein are for a patent application. Accordingly, the provisions of 37 C.F.R. § 1.136(a) apply.

Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

TOTAL FEE DUE

IV. The total fee due is:

Completion fee(s)

\$130.00

11/04/2004 SM9JARRD 00000056 502191

10502092

TOTAL FEE DUE \$130.00

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PAYMENT OF FEES

V.

Authorization is hereby made to charge the amount of \$130.00 to Deposit Account No. 502191.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this request is attached.

AUTHORIZATION TO CHARGE ADDITIONAL FEES

- VI. Please charge, in the manner authorized above, the following additional fees that may be required by this paper and during the entire pendency of this application:
 - * 37 C.F.R. § 1.492(a)(1), 1.492(a)(4) (filing fees)
 - * 37 C.F.R. § 1.492(b), (c), and (d) (presentation of extra claims)
 - * 37 C.F.R. § 1.17 (application processing fees)
 - * 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to section 1.136(a))

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* 37 C.F.R. § 1.492(e) and/or (f) (surcharge fees for filing the declaration and/or an English translation of an international application later than 30 months from the earliest-claimed priority date).

Date: 10/96/09

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Costa Mesa, CA 92626
USA
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Customer No. 34284



United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/502,092

Garry E. Jacobs

100325.0144US4

INTERNATIONAL APPLICATION NO.

PCT/US03/07912

LA. FILING DATE

PRIORITY DATE

03/13/2003

03/14/2002

34284 ROBERT D. FISH **RUTAN & TUCKER LLP** 611 ANTON BLVD 14TH FLOOR COSTA MESA, CA 92626-1931

CONFIRMATION NO. 4007 371 FORMALITIES LETTER *OC000000013785806*

Date Mailed: 09/13/2004

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/19/2004
- Copy of the International Search Report filed on 07/19/2004
- Copy of Article 19 Amendments filed on 07/19/2004
- Request for Immediate Examination filed on 07/19/2004
- U.S. Basic National Fees filed on 07/19/2004
- Priority Documents filed on 07/19/2004

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.



Telephone: (703) 305-3631

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/502,092	PCT/US03/07912	100325.0144US4

FORM PCT/DO/EO/905 (371 Formalities Notice)